



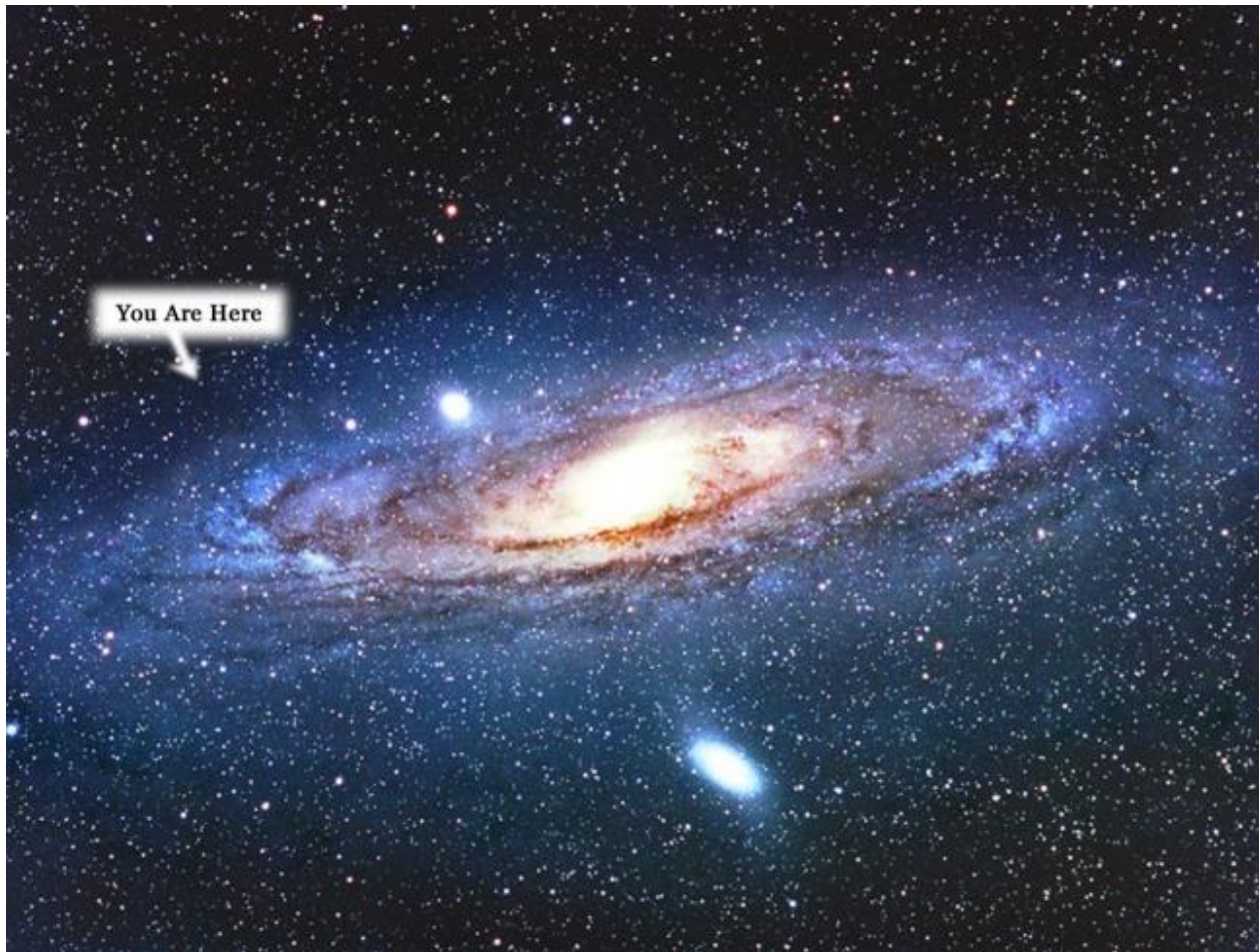
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# SUOMI NPP Sensor Data Record (SDR) Science and Validated Product Maturity Review

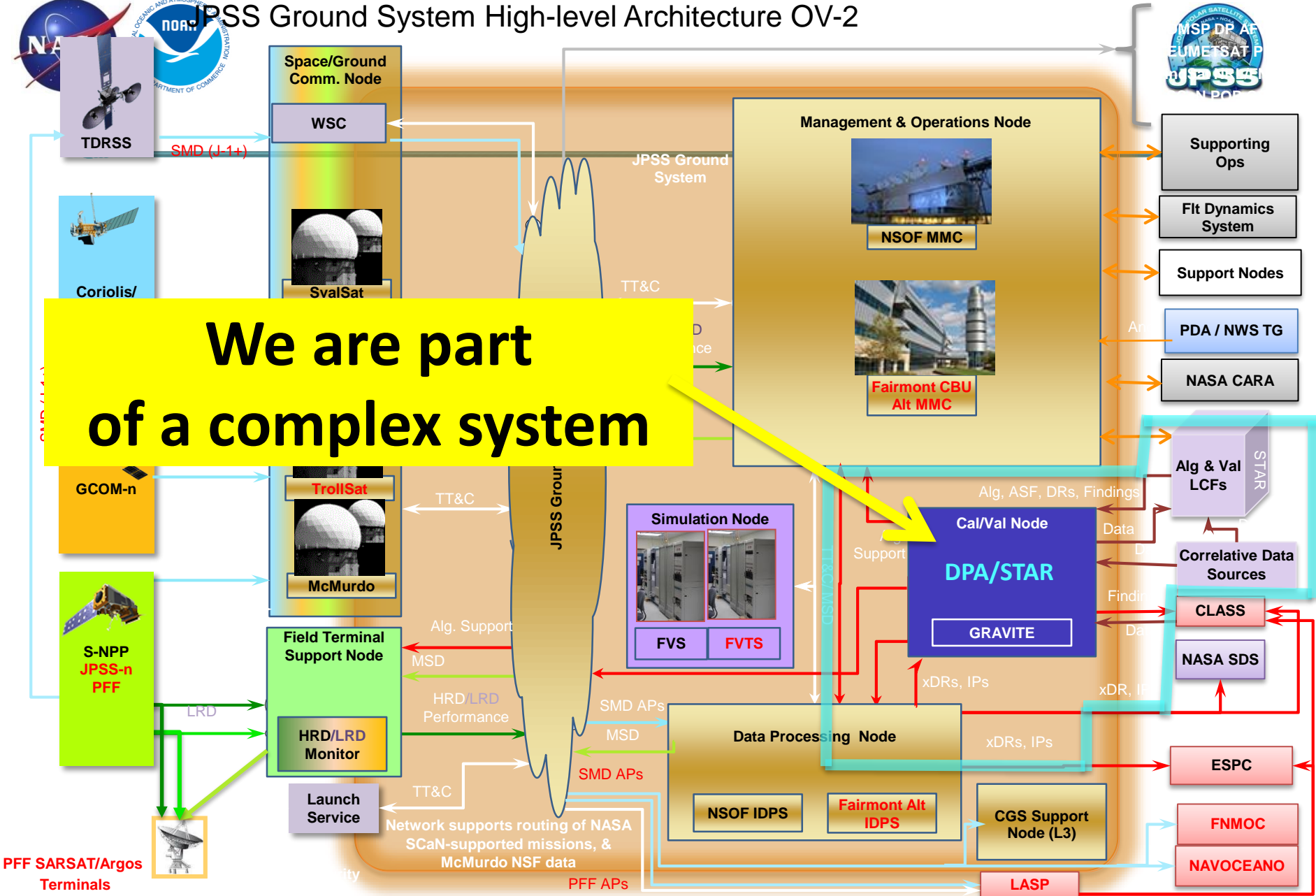
## Opening Remarks

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# JPSS is a big Program



# JPSS Ground System High-level Architecture OV-2

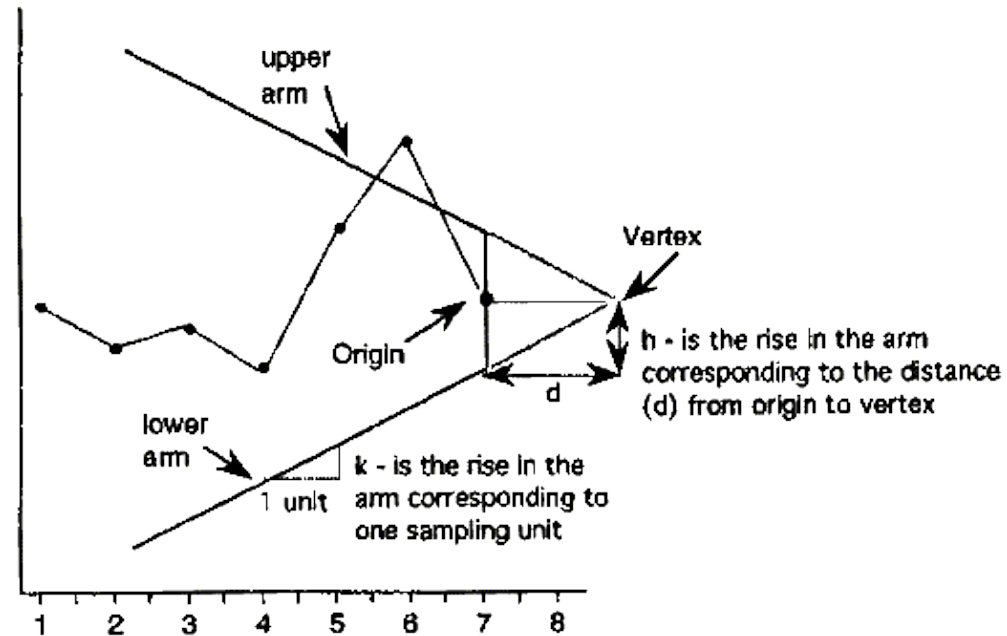


**We are part of a complex system**

Red Text – Block 2.0  
Purple Text – Block 3+

## However, many things that affect our performance within this system are not under our control

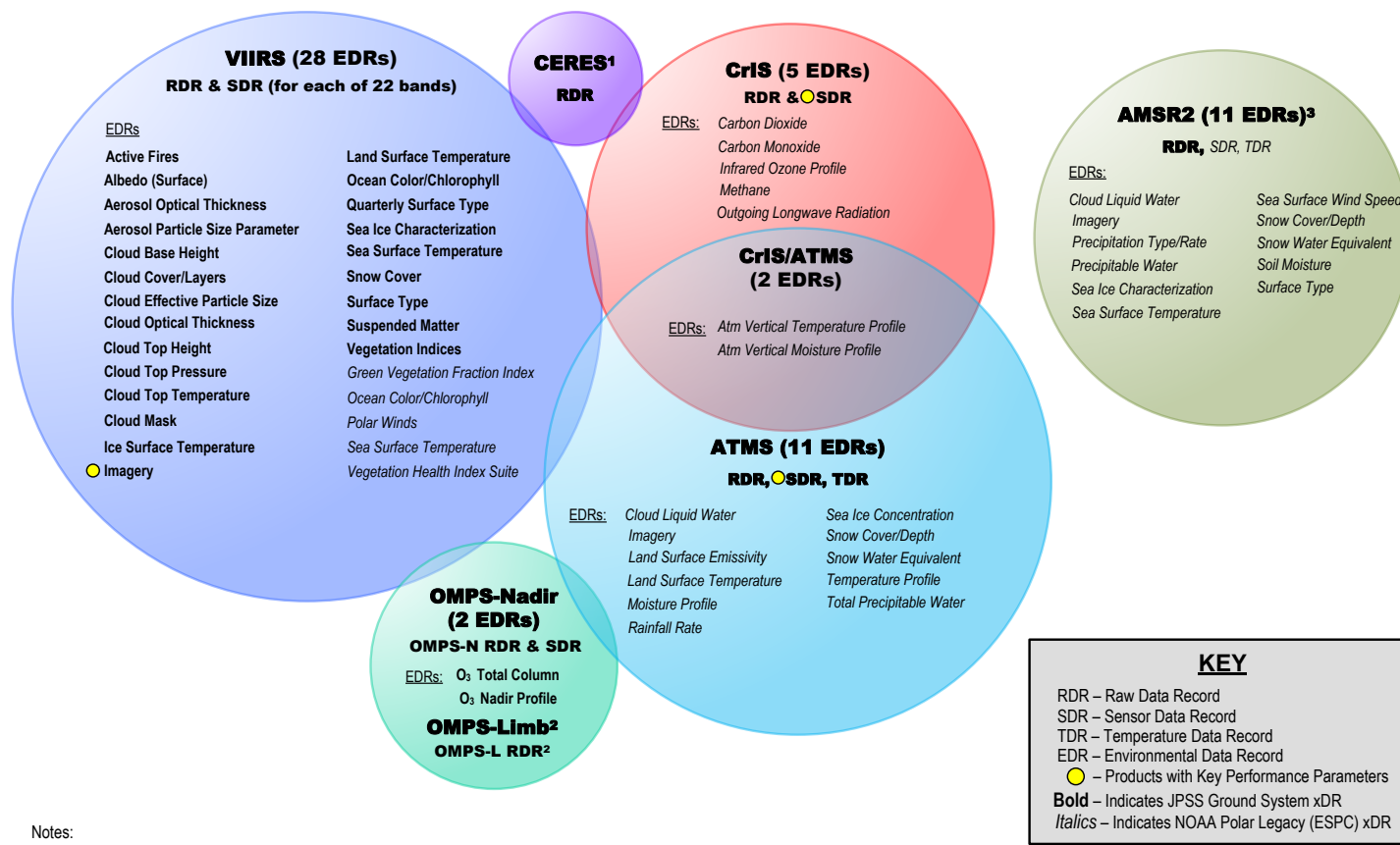
- Budgets/Furloughs
- Contracts/Legal
- Human Resources
- Oversight/Reporting
- Reorganizations
- Travel
- Traffic





# Still, we have great responsibilities

## JPSS Program Data Products



Notes:

<sup>1</sup>RDRs for the JPSS-2 Mission are contingent on NASA manifest of the Radiation Budget Instrument (RBI)

<sup>2</sup>Not applicable to JPSS-1; contingent on NASA manifest of OMPS-Limb on the JPSS-2 Mission

<sup>3</sup>Dependent on the Global Change Observation Mission (GCOM) provided by the Japan Aerospace Exploration Agency

The JPSS Program includes Ground System Support for the Metop, DMSP, GCOM, and Polar Free Flyer missions

December 12, 2013

This chart is controlled by JPSS  
Program Systems Engineering

JPSS-P  
Rev B



# To fulfill those responsibilities, we ask you for



- Patriotism
  - Science for Public Purpose
  - Making Personal-Professional sacrifices to do the right thing for this important national mission's success
  - Share credit for the success
- Scientific Rigor
  - Critical Peer Reviews
  - Identify deficiencies and put together unambiguous plans to fix them
- Graciousness
  - We are all part of the same system
  - There is no blame
  - Be kind to your colleagues

# The DPA-STAR Science Teams play a key role in assuring the Three Bears of JPSS Mission Success

